

## Attorney Docket # 1979.EEM

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Bodan Ma

Group Art Unit: 2827

Serial number: 10/020,638

Examiner: Mitchell, James M

Filing date: 14 December 2001

Response date: 12 DEC 2003

Title: Dual Cure B-Stageable Underfill for Wafer Level

To:

Commissioner for Patents Alexandria, Virginia

## INTRODUCTION

This is in response to the Office Action mailed 03 December 2003.

Claims 1-12 are pending in the application.

Claims 1-5 and 7-11 stand rejected.

Claims 6 and 12 are objected to.

Attached to and made a part of this response in separate pages are

1. Amendments to the Claims including:

Listing of the Claims

Text of Claims Currently Under Examination

2. Remarks.

Applicants request entry of the amendments to the claims shown on the attached pages, and an allowance in light of those amendments and the remarks below.

Respectfully submitted,

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PTO/SB/21 (08-03)
Approved for use through 08/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **VRADEMA Application Number** 10/020,638 **TRANSMITTAL** Filing Date 14 December 2001 **FORM** First Named Inventor BODAN MA et al. Art Unit 2827 (to be used for all correspondence after initial filing) **Examiner Name** Mitchell, James M. Attorney Docket Number

Total Number of Pages in This Submission	1979.EEM
ENCLOSURES (Check all that apply)	
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application Change of Correspondence Address  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):
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Jane E. Gennaro National Starch and Chemical Signature  Date  CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.  Typed or printed name  Anne Marie Pickel	
Signature Quine	trane Pickel Date 12/12/03

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.